



Zambia's Response to the Widespread Disruption in Funding Towards HIV Services

Khozya Zyambo¹, Muhau Mubiana², Chimuka Sianyinda¹, Chimika Phiri¹, Suilanji Sivile¹
¹Ministry of Health, ²Center for infectious Disease Research in Zambia



Ministry of Health

BACKGROUND

Despite widespread disruptions, Zambia has sustained momentum toward the 95-95-95 targets, achieving 98-98-97. Antiretroviral therapy coverage, viral suppression, and outreach to key populations were impacted nationwide by the Stop Work Order issued by the United States Government in January 2025. An estimated 24,000 health workers were asked to stop work; HMIS disruptions delayed routine data reporting; laboratory services were interrupted, affecting viral load and other assays; and the HIV commodity supply chain stalled, halting forecasting, procurement, and last-mile deliveries. In response, Zambia activated a national coordinating body and launched a phased emergency action plan (immediate, medium-term, long-term). Through national stakeholder engagement, essential HIV services were reviewed and prioritized. An iterative realignment of services is underway, anchored in the national epidemiological context and aligned with the confirmed domestic budget.

ADAPTIVE APPROACHES TO RESOURCE CONSTRAINTS

Zambia has developed a minimum package of HIV services aimed at providing guidance implementation of priority HIV services that are sustainable given the shrinking resource envelop:

- Zambia has increased the allocation towards drug budget medicines and medical supplies from K4.9 billion in 2025 to K6.4 billion in 2026 representing a notable increase of 30%.
- Zambia is employing 4000 health workers, and a proportion will be reserved for HIV related workforce
- Government led technical capacity provision
- Zambia intends to continue working with communities promoting their participation in HIV program planning, decision-making, implementation and evaluation through integration of HIV communities in the general community health structures and local government structures

NATIONAL PRIORITIZED PREVENTION, TESTING, AND TREATMENT SERVICES

PREVENTION SERVICES			TESTING SERVICES			TESTING SERVICES			TREATMENT SERVICES			TREATMENT SERVICES		
Component	Intervention	Zambia	Component	Intervention	Zambia	Component	Intervention	Zambia	Component	Intervention	Zambia	Component	Intervention	Zambia
Infant prophylaxis	Infant PEP HR 0-6w	Keep (No Change)	Blood products	Blood product screening	Keep (No Change)	Community-based (virtual and in-person)	CB HIVST points >15	Keep (No Change)	ART continuity	Uninterrupted ART for all	Keep (No Change)	OI management	TB Xpert for symptomatic	Keep (No Change)
	Infant PEP HR 6-12w	Keep (No Change)		Symptomatic testing (entry)	Keep (No Change)		CB HIVST points 95-gap	Keep (No Change)		MMD 3-6 months	Keep (No Change)		TB treatment	Keep (No Change)
	Infant PEP LR	Keep (No Change)		ANC first test	Keep (No Change)		CB HIVST points KP	Keep (No Change)		Annual clinical review	Keep (No Change)		TPT per regimen	Keep (No Change)
PEP	Facility PEP (guidelines)	Keep (No Change)		ANC late retest	Keep (No Change)		HIVST digital outreach	Keep (No Change)		Enroll less-intensive DSD	Keep (No Change)		CRAG for symptomatic	Keep (No Change)
	Community PEP (GBV/KP)	Keep (No Change)		Postnatal PBFW 6-monthly	Keep (No Change)		KP high-volume outreach	Keep (No Change)		Maintain facility DSD-indiv	Keep (No Change)		Cryptococcal treatment	Keep (No Change)
Condoms	Facility condoms/lube	Keep (No Change)		HEI 6w/6-9-18m EPI	Keep (No Change)		KP all outreach sites	Keep (No Change)		Maintain community DSD-indiv KP	Drop		LAM S3/4 seriously ill	Keep (No Change)
	KP condom points	Keep (No Change)		HEI birth test	Keep (No Change)		AGYW targeted outreach	Keep (No Change)		Maintain client-managed groups	Keep (No Change)		CRAG S3/4 IPD	Keep (No Change)
PrEP continuation	Community condom points	Keep (No Change)		TB clients (newly diagnosed)	Keep (No Change)		Men targeted outreach	Keep (No Change)		Maintain adolescent groups (HCW)	Keep (No Change)		CD4 S3/4 new or >90d	Keep (No Change)
	Facility PrEP KP 3MMD/6m	Keep (No Change)		TB clients (presumptive TB)	Keep (No Change)		Men workplace testing	Keep (No Change)		Maintain community DSD-indiv	Drop		CD4 S1/2 new or >90d	Keep (No Change)
	Facility PrEP PBFW 3MMD/6m	Keep (No Change)		STI clients (new STI)	Keep (No Change)		Children targeted outreach	Keep (No Change)		Maintain community DSD-indiv	Drop		LAM S1/2 CD4<200	Keep (No Change)
	Facility PrEP others 3MMD/6m	Keep (No Change)	Hep B/C (new)	Keep (No Change)	Prisoners targeted outreach	Keep (No Change)	Active transfer same-day 3MMD	Keep (No Change)	CRAG S1/2 CD4<200	Keep (No Change)				
	Annual PrEP review	Keep (No Change)	Inpatient (new admission)	Keep (No Change)	Prisoners entry/annual	Keep (No Change)	Fluconazole pre-emptive	Keep (No Change)	PAP smear never-screened	Keep (No Change)				
	PrEP review 6-monthly	Keep (No Change)	Children in malnutrition clinics	Keep (No Change)	ABYM targeted outreach	Keep (No Change)	HPV screen never-screened	Keep (No Change)	Hypertension integration	Keep (No Change)				
	Facility PrEP DSD-indiv	Keep (No Change)	EPI child post-screen	Keep (No Change)	Recency testing	Drop	Diabetes integration	Keep (No Change)	Family planning integration	Keep (No Change)				
	Out-facility PrEP DSD	Keep (No Change)	FP initiation clients	Keep (No Change)			VIAC annually WLHIV	Keep (No Change)	Confirm contacts each visit	Keep (No Change)				
	Virtual PrEP refills	Keep (No Change)	FP <25 init+annual	Keep (No Change)			Phone trace abnormal labs	Keep (No Change)	Phone trace high-risk	Keep (No Change)				
	Adherence/risk counselling	Keep (No Change)	FP init+biennial+change	Keep (No Change)			Phone trace >28d missed	Keep (No Change)	Home trace abnormal labs	Keep (No Change)				
PrEP initiation (& re-initiation)	Continue DVR PrEP	Drop	FP init+annual	Keep (No Change)			Home trace high-risk	Drop	Home trace >28d missed	Drop				
	Continue LAI PrEP	Keep (No Change)	Self-initiated HIVST (annual)	Keep (No Change)			Home trace high-risk	Drop	Home trace >28d missed	Drop				
	Start PrEP PBFW self-ID	Keep (No Change)	VCT/HIVST any frequency	Keep (No Change)			ART start literacy	Keep (No Change)	Adherence assessment visits	Keep (No Change)				
	Start PrEP PBFW at-risk	Keep (No Change)	PrEP users 1m+6m	Keep (No Change)			VL and DSD prep	Keep (No Change)	EAC for high VL	Keep (No Change)				
	Start PrEP KP	Keep (No Change)	PrEP users 1m+3m	Keep (No Change)			Child disclosure support	Keep (No Change)	MH screening at start	Keep (No Change)				
	Start PrEP AGYW self-ID	Keep (No Change)	VMMC clients	Keep (No Change)			MH screening high VL	Keep (No Change)	MH screening all visits	Keep (No Change)				
	Start PrEP others self-ID	Keep (No Change)	PN EPN +HIVST/FBT	Keep (No Change)										
	Test post-start 1-3m	Keep (No Change)	PN APN +FBT (virtual)	Keep (No Change)										
	PrEP demand creation	Keep (No Change)	PN APN +community test	Keep (No Change)										
	Continue DVR PrEP	Drop	Female index: child FBT/HIVST	Keep (No Change)										
Harm reduction for people who inject drugs	Continue LAI PrEP	Keep (No Change)	Female index: child CBT	Drop										
	PrEP start education	Keep (No Change)	PN EPN +HIVST (VL>1000)	Keep (No Change)										
	Facility-first NSP+naloxone	Keep (No Change)	PN EPN +HIVST FP/ANC<25	Keep (No Change)										
VMMC	Community NSP+naloxone	Keep (No Change)	PN EPN +HIVST (FP/ANC)	Keep (No Change)										
	Continue OAMT refills (PWID)	Keep (No Change)	KP SNT +HIVST	Keep (No Change)										
	Initiate/continue OAMT (PWID)	Keep (No Change)	AGYW SNT +HIVST	Keep (No Change)										
	Targeted VMMC scale-up	Keep (No Change)	PN EPN +HIVST (95s STI-neg)	Keep (No Change)										
			PN EPN +HIVST (STI-neg)	Keep (No Change)										
			PN APN +FBT (STI-neg)	Keep (No Change)										

Keep (No Change)
Keep (Modify)
Drop
Not applicable
Not Prioritized

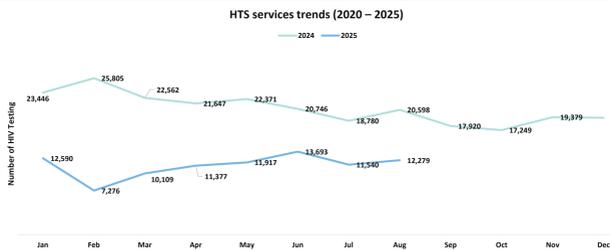
• Stand-alone DREAMS/DREAMS-like community activities. Adolescent HIV prevention through AGYW empowerment will be done in facilities at youth friendly spaces.
 • Stand alone or parallel VMMC services outside routine surgical services are discouraged

HIV testing modalities which are discouraged include:
 Provider-initiated testing for all populations at all facility entry points, community follow up of contacts of index cases, self-testing services, recency testing

HIV treatment services which are discouraged for the minimum package: Cotrimoxazole prophylaxis outside children and PBFW, repeat TPT for individuals who have received TPT before, baseline viral load testing, HIVDR after first line treatment failure only

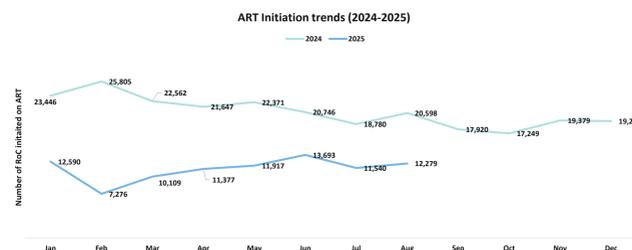
SELECT HMIS HIV SERVICE DELIVERY INDICATORS: TREND OVER TIME, 2024-2025

Fig 1 HIV Testing Trends



In February 2025, there was a reported decline in the number of HTS compared to other months of that year, as well as in comparison to February 2024. Overall, the numbers for 2025 were generally lower than those reported for the same months in 2024.

Fig 2 ART Initiation Trends



In February 2025, a decline in the number of ART initiated was observed compared to other months of the year and to February 2024. Overall, the 2025 figures were consistently lower than those reported for the same months in 2024.

Fig 3 PrEP Initiation Trends



In February 2025, a decline in the number of those initiated on PrEP was noted compared to other months that year and to February 2024. However, from March to August 2025, the data revealed a steady increase in numbers. Overall, the figures for 2025 remained consistently lower than those reported for the same months in 2024.

SYSTEMS & SERVICES ADAPTATIONS

Service delivery optimization/redesign of service delivery

Zambia has developed and costed and is implementing a minimum package of care for sustainable HIV service. This package contains prioritised HIV services which are effective for HIV epidemic control as well as being cost-effective.

NEXT STEPS / WAY FORWARD

HMIS, M&E, and data use for decision-making

Zambia has developed a digital health enhancement plan which aim at redesigning our digital health landscape, streamlining digital health solutions, enhance interoperability and setup a digital health intelligence hub. The plan is costed and funded.

